1627

RAW SEQUENCE LISTING DATE: 03/12/2001
PATENT APPLICATION: US/09/623,611 TIME: 11:55:35

Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF3\03122001\I623611.raw

#8

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 3 <110> APPLICANT: Coia, et al.
 5 <120> TITLE OF INVENTION: V-like Domain Binding Molecules
 7 <130> FILE REFERENCE: 674537-2002
 9 <140> CURRENT APPLICATION NUMBER: 09/623,611
10 <141> CURRENT FILING DATE: 2000-10-06
12 <150> PRIOR APPLICATION NUMBER: PCT/AU99/00136
13 <151> PRIOR FILING DATE: 1999-03-05
15 <150> PRIOR APPLICATION NUMBER: AU PP 2210
16 <151> PRIOR FILING DATE: 1998-03-06
18 <160> NUMBER OF SEQ ID NOS: 141
20 <170> SOFTWARE: PatentIn version 3.0
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24 <212> TYPE: PRT
25 <213> ORGANISM: Homo sapiens
27 <220> FEATURE:
28 <221> NAME/KEY: UNSURE
29 <222> LOCATION: (1)..(6)
30 <223> OTHER INFORMATION: conserved sequence in CDR3-like surface loop
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35 Met Tyr Pro Pro Pro Tyr
36 1               5
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 54
40 <212> TYPE: DNA
41 <213> ORGANISM: Artificial
43 <220> FEATURE:
44 <223> OTHER INFORMATION: Oligonucleotide for 5' CTLA-4 amplification
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50 <210> SEQ ID NO: 3
51 <211> LENGTH: 60
52 <212> TYPE: DNA
53 <213> ORGANISM: Artificial
55 <220> FEATURE:
56 <223> OTHER INFORMATION: Oligonucleotide for 5' CTLA-4 amplification
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62 <210> SEQ ID NO: 4
63 <211> LENGTH: 45
64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial
67 <220> FEATURE:
68 <223> OTHER INFORMATION: Oligonucleotide for 5' CTLA-4 amplification
70 <400> SEQUENCE: 4
71 tctcacagtg cacaggcaat gcacgtggcc cagcctgctg tggta                   45
74 <210> SEQ ID NO: 5
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<212> TYPE: DNA
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<210> SEQ ID NO: 7
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<212> TYPE: DNA
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160 <210> SEQ ID NO: 12
161 <211> LENGTH: 51
162 <212> TYPE: DNA
163 <213> ORGANISM: Artificial
165 <220> FEATURE:
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168 <400> SEQUENCE: 12
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173 <211> LENGTH: 84
174 <212> TYPE: DNA
175 <213> ORGANISM: Artificial
177 <220> FEATURE:
178 <223> OTHER INFORMATION: Oligonucleotide for CDR1- somatostatin
180 <400> SEQUENCE: 13
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183 tgtgccactg aggtccgggt gaca 84
186 <210> SEQ ID NO: 14
187 <211> LENGTH: 84
188 <212> TYPE: DNA
189 <213> ORGANISM: Artificial
191 <220> FEATURE:
192 <223> OTHER INFORMATION: Oligonucleotide for CDR3- somatostatin
194 <400> SEQUENCE: 14
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197 agcctccacc ttgcagatgt agag 84
200 <210> SEQ ID NO: 15
201 <211> LENGTH: 75
202 <212> TYPE: DNA
203 <213> ORGANISM: Artificial
205 <220> FEATURE:
206 <223> OTHER INFORMATION: Oligonucleotide for CDR1- som-randomisation
208 <220> FEATURE:
209 <221> NAME/KEY: misc_feature
210 <222> LOCATION: (1)..(75)
211 <223> OTHER INFORMATION: nucleotide 'n' can be any nucleotide 'a', 'c', 'g', or 't'.
214 <400> SEQUENCE: 15
W--> 215 **agctttgtgt gtgagtatgc agctggctgc aagaatnnkn nknnknnknn knnkacatcc** 60
217 tgtgccactg aggtc 75
220 <210> SEQ ID NO: 16
221 <211> LENGTH: 75
222 <212> TYPE: DNA

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223 <213> ORGANISM: Artificial
225 <220> FEATURE:
226 <223> OTHER INFORMATION: Oligonucleotide for CDR3- som-randomisation
228 <220> FEATURE:
229 <221> NAME/KEY: misc_feature
230 <222> LOCATION: (1)..(75)
231 <223> OTHER INFORMATION: nucleotide 'n' can be any nucleotide 'a', 'c', 'g', or 't'.
234 <400> SEQUENCE: 16
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237 agcctccacc ttgca 75
240 <210> SEQ ID NO: 17
241 <211> LENGTH: 21
242 <212> TYPE: DNA
243 <213> ORGANISM: Artificial
245 <220> FEATURE:
246 <223> OTHER INFORMATION: oligonucleotide for CDR2 haemagglutinin tag
248 <400> SEQUENCE: 17
249 gtaggttgcc gcacagactt c 21
252 <210> SEQ ID NO: 18
253 <211> LENGTH: 65
254 <212> TYPE: DNA
255 <213> ORGANISM: Artificial
257 <220> FEATURE:
258 <223> OTHER INFORMATION: oligonucleotide for CDR2 haemagglutinin tag
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263 gcacg 65
266 <210> SEQ ID NO: 19
267 <211> LENGTH: 78
268 <212> TYPE: DNA
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272 <223> OTHER INFORMATION: oligonucleotide for CDR-1 anti-lysozyme
274 <400> SEQUENCE: 19
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277 cgggtgacag tgcttcgg 78
280 <210> SEQ ID NO: 20
281 <211> LENGTH: 60
282 <212> TYPE: DNA
283 <213> ORGANISM: Artificial
285 <220> FEATURE:
286 <223> OTHER INFORMATION: oligonucleotide for CDR-2 anti-lysozyme
288 <400> SEQUENCE: 20
289 tgtgcggcag ccatcaacat gggcggtggc atcaccttcc tagatgattc catctgcacg 60
292 <210> SEQ ID NO: 21
293 <211> LENGTH: 60
294 <212> TYPE: DNA
295 <213> ORGANISM: Artificial
297 <220> FEATURE:

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Input Set : A:\Sequence Listing.txt
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298 <223> OTHER INFORMATION: oligonucleotide for CDR-2 anti-lysozyme
300 <400> SEQUENCE: 21
301 atctaggaag gtgatgccac cgcccatgtt gatggctgcc gcacagactt cagtcacctg 60
304 <210> SEQ ID NO: 22
305 <211> LENGTH: 69
306 <212> TYPE: DNA
307 <213> ORGANISM: Artificial
309 <220> FEATURE:
310 <223> OTHER INFORMATION: oligonucleotide for CDR-3 anti-lysozyme
312 <400> SEQUENCE: 22
313 cagcccgtgg ccgcactcgt agtaggacgc gtagatcgtc gagtccacct tgcagatgta 60
315 gagtcccgt 69
318 <210> SEQ ID NO: 23
319 <211> LENGTH: 72
320 <212> TYPE: DNA
321 <213> ORGANISM: Artificial
323 <220> FEATURE:
324 <223> OTHER INFORMATION: oligonucleotide for CDR-3 anti-lysozyme
326 <400> SEQUENCE: 23
327 aatctgggta ccgttgccga tgccggagtc atagccgtac cctcccgtgg acagcccgtg 60
329 gccgcactcg ta 72
332 <210> SEQ ID NO: 24
333 <211> LENGTH: 78
334 <212> TYPE: DNA
335 <213> ORGANISM: Artificial
337 <220> FEATURE:
338 <223> OTHER INFORMATION: oligonucleotide for CDR-1 anti-melanoma
340 <400> SEQUENCE: 24
341 gccagctttg tgtgtgagta tgccagtgga ttcaccttca gttcctacgc catgtccgtc 60
343 cgggtgacag tgcttcgg 78
346 <210> SEQ ID NO: 25
347 <211> LENGTH: 51
348 <212> TYPE: DNA
349 <213> ORGANISM: Artificial
351 <220> FEATURE:
352 <223> OTHER INFORMATION: oligonucleotide for CDR-2 anti-melanoma
354 <400> SEQUENCE: 25
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358 <210> SEQ ID NO: 26
359 <211> LENGTH: 54
360 <212> TYPE: DNA
361 <213> ORGANISM: Artificial
363 <220> FEATURE:
364 <223> OTHER INFORMATION: oligonucleotide for CDR-2 anti-melanoma
366 <400> SEQUENCE: 26
367 gtaggtcgag cctccggatc cggagatggc tgccgcacag acttcagtca cctg 54
370 <210> SEQ ID NO: 27
371 <211> LENGTH: 69
372 <212> TYPE: DNA

FYI

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

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Input Set : A:\Sequence Listing.txt
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L:215 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15
L:235 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:411 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29
L:445 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31
L:465 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:485 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33
L:505 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34
L:525 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35
L:545 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:565 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:597 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39
L:629 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41
L:656 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42
L:677 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43
L:698 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44
L:700 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44
L:719 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45
L:740 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:742 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:761 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:763 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:784 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48
L:786 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48
L:1203 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75
L:1222 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76
L:1225 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:76
L:1244 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77
L:1247 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:77
L:1266 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:78
L:1285 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:79
L:1304 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:80
L:1326 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:81
L:1348 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82
L:1351 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82
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L:1456 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:88
L:1551 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:93
L:1570 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:94
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L:1592 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:95
L:1611 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:96
L:1630 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97
L:1633 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97
L:1652 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:98
L:1655 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:98
L:1674 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:99
L:1693 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:100
L:1696 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:100

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